



# This is an official **DHEC Health Update**

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## **Infection Prevention Guide for Outpatient Settings**

#### This SC DHEC Health Update is to provide health care providers with:

- A summary of the recently released CDC document regarding infection control in outpatient settings: "Guide to Infection Prevention in Outpatient Settings: Minimum Expectations for Safe Care" <a href="www.cdc.gov/HAI/settings/outpatient/outpatient-care-guidelines.html">www.cdc.gov/HAI/settings/outpatient/outpatient-care-guidelines.html</a>
- 2. Links to source documents and full guidelines

#### **Background:**

Over the past several decades, we have witnessed a significant shift in healthcare delivery from the acute, inpatient hospital setting to a variety of ambulatory and community-based settings. Numerous outbreaks have been described across the country which occurred in these types of settings. In many instances, these outbreaks and adverse events were associated with breakdowns in basic infection prevention procedures. Compared to inpatient facilities, ambulatory care settings have traditionally lacked the infrastructure and resources to support infection prevention and surveillance activities. This document serves as a reminder and summary of these important infection prevention practices.

#### **Key Points:**

The following are fundamental elements needed to prevent transmission of infectious agents in ambulatory care settings. This is not a comprehensive list. Please see the resource documents for more information.

- (1) Dedicate Resources to Infection Prevention:
  - Ensure availability of sufficient and appropriate equipment and supplies necessary for the consistent observation of Standard Precautions.
  - Develop and maintain infection prevention programs.
  - Assure that at least one individual with infection prevention training is employed by or readily available to the facility.

• Develop written infection prevention policies relevant to the types of services provided by your facility.

#### (2) Educate and Train Healthcare Personnel:

- Provide job or task-specific infection prevention education and training to all HCP.
- Training should be provided upon orientation and repeated regularly.

#### (3) Monitor and Report Healthcare-Associated Infections:

- Review the SC 2011 List of Reportable Conditions.
- Perform regular audits and competency evaluations of HCP adherence to infection prevention practices.

#### (4) Adhere to Standard Precautions:

- Ensure use of proper hand hygiene at all times.
- Follow established guidelines for the use of Personal Protective Equipment.
- Following recommendations for safe injection practices.
- Establish policies and procedures for routine cleaning and disinfection of environmental surfaces.
- All reusable medical equipment must be cleaned and maintained according to the manufacturer's instructions to prevent patient-to-patient transmission of infectious agents.
- Respiratory hygiene/cough etiquette is an element of Standard Precautions that highlights the need for prompt implementation of infection prevention measures at the first point of encounter.

#### Where to Find More Information:

2008 Guidelines for Disinfection and Sterilization in Healthcare Facilities <a href="https://www.cdc.gov/hicpac/Disinfection\_Sterilization/1\_sumIntroMethTerms.html">www.cdc.gov/hicpac/Disinfection\_Sterilization/1\_sumIntroMethTerms.html</a>

Guidelines for Environmental Infection Control in Healthcare Facilities <a href="https://www.cdc.gov/mmwr/preview/mmwrhtml/rr5210a1.htm">www.cdc.gov/mmwr/preview/mmwrhtml/rr5210a1.htm</a>

Guidelines for Hand Hygiene in Healthcare Settings <a href="https://www.cdc.gov/mmwr/PDF/rr/rr5116.pdf">www.cdc.gov/mmwr/PDF/rr/rr5116.pdf</a>

2007 Guidelines for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings

www.cdc.gov/hicpac/2007IP/2007ip ExecSummary.html

Guidelines for the Prevention of Surgical Site Infection, 1999 www.cdc.gov/ncidod/dhqp/pdf/guidelines/SSI.pdf Guidelines for the Prevention of Intravascular Catheter-Related Infections, 2011 <a href="https://www.cdc.gov/hicpac/pdf/guidelines/bsi-guidelines-2011.pdf">www.cdc.gov/hicpac/pdf/guidelines/bsi-guidelines-2011.pdf</a>

Management of Multi-Drug Resistant Organisms in Healthcare Settings, 2006 <a href="https://www.cdc.gov/hicpac/mdro/mdro">www.cdc.gov/hicpac/mdro/mdro</a> toc.html

Influenza Vaccination of Health-Care Personnel, 2006 <a href="https://www.cdc.gov/mmwr/preview/mmwrhtml/rr5502a1.htm">www.cdc.gov/mmwr/preview/mmwrhtml/rr5502a1.htm</a>

Guidelines for Infection Control in Healthcare Personnel, 1998 <a href="https://www.cdc.gov/hicpac/pdf/InfectControl98.pdf">www.cdc.gov/hicpac/pdf/InfectControl98.pdf</a>

Recommendations for Preventing Transmission of Infections Among Chronic Hemodialysis Patients <a href="https://www.cdc.gov/mmwr/preview/mmwrhtml/rr5005a1/htm">www.cdc.gov/mmwr/preview/mmwrhtml/rr5005a1/htm</a>

Guidelines for Infection Control in Dental Healthcare Settings, 2003 <a href="https://www.cdc.gov/mmwr/preview/mmwrhtml/rr5217a1.htm">www.cdc.gov/mmwr/preview/mmwrhtml/rr5217a1.htm</a>

# DHEC contact information for reportable diseases and reporting requirements

Reporting of outbreaks is consistent with South Carolina Law requiring the reporting of diseases and conditions to your state or local public health department. (State Law # 44-29-10 and Regulation # 61-20) as per the DHEC 2011 List of Reportable Conditions available at: <a href="http://www.scdhec.gov/administration/library/CR-009025.pdf">http://www.scdhec.gov/administration/library/CR-009025.pdf</a>

Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities to collect and receive such information for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512).

### Regional Public Health Offices - 2011

Mail or call reports to the Epidemiology Office in each Public Health Region.

Region I

Anderson, Oconee

220 McGee Road Anderson, SC 29625 Phone: (864) 260-4358 Fax: (864) 260-5623

Nights / Weekends: 1-866-298-4442

Abbeville, Edgefield, Greenwood, Laurens, McCormick, Saluda

1736 S. Main Street Greenwood, SC 29646 Phone: 1-888-218-5475 Fax: (864) 942-3690

Nights / Weekends: 1-800-420-1915

Region 2

Greenville, Pickens

PO Box 2507 200 University Ridge Greenville, SC 29602-2507 Phone: (864) 282-4139 Fax: (864) 282-4373

Nights / Weekends: (864) 809-3825

Cherokee, Spartanburg, Union

PO Box 4217 151 E. Wood Street Spartanburg, SC 29305-4217

Phone: (864) 596-2227, x- 210 Fax: (864) 596-3443

Nights / Weekends: (864) 809-3825

Region 3

Chester, Lancaster, York

PO Box 817 1833 Pageland Highway Lancaster, SC 29720 Phone: (803) 286-9948

Fax: (803) 286-5418

Nights / Weekends: 1-866-867-3886

Region 3 (continued)

Fairfield, Lexington, Newberry, Richland

2000 Hampton Street Columbia, SC 29204 Phone: (803) 576-2749 Fax: (803) 576-2993

Nights / Weekends: 1-888-554-9915

Region 4

Clarendon, Kershaw, Lee, Sumter

PO Box 1628 105 North Magnolia Street Sumter, SC 29150 Phone: (803) 773-5511 Fax: (803) 775-9941

Nights/Weekends: (803) 458-1847

Chesterfield, Darlington, Dillon, Florence, Marlboro, Marion

145 E. Cheves Street Florence, SC 29506 Phone: (843) 661-4830 Fax: (843) 661-4859

Nights / Weekends: (843) 601-7051

Region 5

Bamberg, Calhoun, Orangeburg

PO Box 1126 1550 Carolina Avenue Orangeburg, SC 29116 Phone: (803) 533-7199 Fax: (803) 533-7134

Nights / Weekends: (803) 516-5166

Aiken, Allendale, Barnwell

1680 Richland Avenue, W. Suite 40 Aiken, SC 29801 Phone: (803) 642-1618 Fax: (803) 643-8386

Nights / Weekends: 1-800-614-1519

Region 6

Georgetown, Horry, Williamsburg

1931 Industrial Park Road Conway, SC 29526-5482 Phone: (843) 915-8804 Fax: (843) 365-0085

Nights / Weekends: (843) 381-6710

Region 7

Berkeley, Charleston, Dorchester

4050 Bridge View Drive, Suite 600 N. Charleston, SC 29405 Phone: (843) 953-0047 Fax: (843) 953-0051

Nights / Weekends: (843) 219-8470

Region 8

Beaufort, Colleton, Hampton, Jasper

219 S. Lemacks Street Walterboro, SC 29488 Phone: (843) 525-5910 Fax: (843) 549-6845

Nights / Weekends: 1-843-441-1091

**DHEC Bureau of Disease Control** 

Division of Acute Disease Epidemiology

1751 Calhoun Street Box 101106 Columbia, SC 29211 Phone: (803) 898-0861 Fax: (803) 898-0897

Nights / Weekends: 1-888-847-0902



www.scdhec.gov

Categories of Health Alert messages:

**Health Alert:** Conveys the highest level of importance; warrants immediate action or attention.

**Health Advisory**: Provides important information for a specific incident or situation; may not require immediate action.

Health Update: Provides updated information regarding an incident or situation; unlikely to requir